EL792823

MAY 22, 1997

PAYLOR & ZAFMAN LLP BLAKELY, SOKOLOFF, JORDAN M. BECKER 12400 WILSHIRE BLVD. SEVENTH FLOOR LOS ANGELES, CA 90025-1026

S DEPARTMENT OF COMMERCE Patent and ' **E**Jemark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/18/1997

REEL/FRAME: 8357/0332

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

RECEIVED

ASSIGNOR:

WHITE, CHRISTOPHER M.

DOC DATE: 01/27/1997

MAY 3 0 2001

ASSIGNOR:

KRUEGER, MARK H.

DOC DATE: 01/24/1997

Technology Center 2600

ASSIGNOR:

ANDERSON, DAVID R.

DOC DATE: 01/27/1997

ASSIGNOR:

YAKSICK, JEFFREY D.

DOC DATE: 01/24/1991 ATABASE

DOC DATE: 01/24/1997 JUN 17 1997

DOC DATE: 01/24/1997 JPD ATE

ASSIGNOR:

BRITT, JOE F., JR.

ASSIGNEE:

WEBTV NETWORKS, INC. 305 LYTTON AVENUE PALO ALTO, CALIFORNIA 94301

MAY 3 0 1997

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LOS ANGELES

.8357/0332 PAGE 2

SERIAL NUMBER: 08755237

PATENT NUMBER:

FILING DATE: 11/22/1996

ISSUE DATE:

MARGARET LASALLE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

- 5

·-

MH) 22571		
FORM PTC-1595 Re	05-16-1997 . DEPARTMENT OR EQUIMENCE	
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	Patent and Trademark Office	
Tab settings ⇔ ⇔ ∨ / V	FEB-1 8 1997	
To the Honorable Commissioner of Patents and T MAY 2 3	Aut al documents of Geographere of. Name and address or receiving party(ies):	
1. Name of conveying party(ies): \(\) \(Web TV News 1 T	
Mark H. Krueger Joe F. Britt, Jr.		
David R. Anderson	Internal Address: MAY 3 0 2001	
Additional name(s) of conveying party(ies) attached? Tyes		
3. Nature of conveyance:	Street Address: 305 Lytton Avenue	
X Assignment Merger		
☐ Security Agreement ☐ Change of Name	City Palo Alto State CA ZIP 94301	
☐ Other	_	
Execution Date:	Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appl	cation, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
08/755,237		
· ·		
Additional numbers attached?		
Additional numbers	attached?	
Additional numbers Name and address of party to whom correspondence concerning document should be mailed:	attached?	
Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address: 2400 Wilshing DL 1	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Example Example 2	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address: Street Address: 2400 Wilshire Blvd. Seventh Floor	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Example Enclosed Authorized to be charged to deposit account 8. Deposit account number:	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address: Street Address: 2400 Wilshire Blvd.	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address: Street Address: 2400 Wilshire Blvd. Seventh Floor	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Example Enclosed Authorized to be charged to deposit account 8. Deposit account number:	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Example Enclosed Authorized to be charged to deposit account 8. Deposit account number: 02-2666 (Attach duplicate copy of this page if paying by deposit account)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address: Street Address: 2400 Wilshire Blvd. Seventh Floor City: Los Angeles State: CA ZIP: 900	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Example Enclosed Authorized to be charged to deposit account 8. Deposit account number: 02-2666 (Attach duplicate copy of this page if paying by deposit account)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman L Internal Address: Street Address: 2400 Wilshire Blvd. Seventh Floor City: Los Angeles State: CA ZIP: 900	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00	

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignment
Washington, D.C. 20231

Attorney's Docket

ß

<u>ASSIGNMENT</u>

PATENT

No.: <u>02484.P012X</u> (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is
hereby acknowledged, we,
the undersigned, Christopher M. White, Mark H. Krueger, David R. Anderson,
Jeffrey D. Yaksick and Joe F. Britt, Jr.
hereby sell, assign, and transfer to WebTv Networks, Inc.
a corporation of California , having a principal place of business at
305 Lytton Avenue, Palo Alto, CA 94301 , ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed November 22,1996 and assigned Application No. 08/755,237 and is entitled USER INTERFACE FOR CONTROLLING AUDIO FUNCTIONS IN A WEB
BROWSER BROWSER

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: $1/27/97$, 19	2Amil
Name: Ch	ristopher M. White
Date: (-) 4 - 9 7 , 19 Name/ Ma	A D
Date: 1-27-97 , 19	We
	vid R. Anderson
Date:	1 Culman
;	
Date: 1 - 24 , 19 17	7. Bin 4.
Name: Jos	F. Britt, Jr. '
Date:, 19	
Name:	
State of: Assignment D	Occument Return Address:
County of: } 55. BLAKELY, 50.	OKOLOFF, TAYLOR & ZAFMAN LLP e Blvd., Seventh Floor
Los Angeles,	California 90025-1026
(408) 720-859	98
On this day of 19, before m	e,,
the undersigned Notary Public, personally appeared	
personally known to me proved to me on the	e basis of satisfactory evidence to
be the person(s) whose name(s) subscribed	I to the within instrument, and
acknowledged that executed it. WITNESS my hand and official seal.	
Notary's Signature	



EL7928237

25-APP ACCT# 81404.3 APPLICATION

SERIAL NUMBER: 08/755233

ISSUE DATE: 00/00/00 FILING DATE: 11/22/96

TITLE: METHOD AND APPARATUS FOR ADJUSTING TELEVISION DISPLAY CONTROL U

SING A BROWSER

BRUCK, TIMO A. ; LEAK, BRUCE A. APPLICANT:

WASSERMAN, STEVEN C.

REEL: 8482 FRAME: 0730 DATE RECORDED: 05/01/97, NUMBER OF PAGES: 003

ASSIGNOR: BRUCK, TIMO A.

EXC DATE: 04/25/97

LEAK, BRUCE A.

EXC DATE: 04/25/97

WASSERMAN, STEVEN C.

EXC DATE: 04/23/97

ASSIGNEE: WEBTV NETWORKS, INC.

305 LYTTON AVENUE

PALO ALTO, CALIFORNIA 94301

BRIEF:

ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

01/14/98 15:29

YOU HAVE MORE SCREENS, PRESS THE ASSNR KEYS & SEND FOR NEXT SCREEN

RETURN ADDRESS: BLAKELY, SOKOLOFF TAYLOR & ZAFMAN

JAMES H. SALTER

12400 WILSHIRE BLVD.

7TH FLOOR

LOS ANGELES, CA 90025

NO MORE INFORMATION FOR THIS SERIAL NUMBER 01/14/98 15:29

Attorney's Docket A S S I G N M E N T No. 20484 B015X (For Evacution After Filing Potent Ar	PATENT			
No.: 02484.P015X (For Execution After Filing Patent Application of good and valuable consideration, to				
hereby acknowledged,				
the undersigned, Timo A. Bruck, Bruce A. Leak, Steven C. Wasserman,				
hereby sell, assign, and transfer to WebTV Networks, Inc.				
a corporation of California , having a pri	ncipal place of business at			
305 Lytton Avenue, Palo Alto, CA 94301	, ("Assignee"),			
and its successors, assigns, and legal representatives, the e	entire right, title, and			
interest for the United States and all foreign countries, in an improvements that are disclosed in the application for the U	Inited States patent that			
was filed November 22 ,1996 and assigned Application No. entitled	08/755,233 and is			
Method and Apparatus for Adjusting Television Display C	Controls Using a Web			
Browser				
and in and to eaid application and all divisional continuing	substitute renewal			

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 10/01/96 (A2)

PATENT

REEL: 8482 FRAME: 0731

Date:4/25	19 47	11MG BACCO		
. /	·	Name: Timo A. Bruck		
Date: 4/25/97	_, 19 _	Name: Bruce A. Leak		
Date: 4/23	_, 19 <i>93</i>	Name: Steven C. Wasserman		
Date:	_, 19	Name:		
Date:		Name:		
Date:	_, 19	Name:		
State of: <u>Massachusett</u> County of: <u>Middlesef</u>	} SS. BL _} 12 Lo	ssignment Document Return Address; AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLF 2400 Wilshire Blvd., Seventh Floor os Angeles, California 90025-1026 08) 720-8598		
On this 232 day of	2 199 c, personal	17, before me, 6 thel D. Frarting by appeared Steve Hasserman		
personally known to me [] be the person(s) whose name acknowledged that <u>he</u> ex WITNESS my hand and offic EHLL D Practice. Notary's Signature	وره) <u>لما</u> ecuted it. ial seal.	to me on the basis of satisfactory evidence to subscribed to the within instrument, and		
Notary's Signature	descha	10 2003		
my commission depires august 30, 2002				

-2-

Rev. 10/01/96 (A2)

PATENT

REEL: 8482 FRAME: 0732